

10379 U.S. PTO

Serial No. Not Yet Assigned

Docket: 643-004US

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Patent Application

Inventor: Arshad Suhail
Farooqui

Docket: 643-004US**Serial No.:** Not Yet Assigned**Filing Date:** 20 June 2003**Examiner:** Not Yet Assigned**Group Art Unit:** Not Yet Assigned**Title:** Additive Phase Detector And Its Use In High Speed Phase-Locked Loops

ASSISTANT COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

1. Transmittal Letter with Express Mail Certificate — 2 Pages (1x)
2. PTO-2038 Credit Card Authorization — 1 Page (1x)
3. Specification — 15 Pages (1x)
4. Formal Drawings — 10 Sheets (1x)
5. Executed Declaration and Power of Attorney — 2 Pages (1x)
6. Assignment Recordation Cover Sheet — 1 Page (1x)
7. Executed and Notarized Assignment and Agreement — 1 Page (1x)
8. Information Disclosure Statement Cover Sheet — 1 Page (1x)
9. PTO/SB/08 Information Disclosure Statement — 2 Pages (1x)
10. Five U.S. Patent References

The applicants claim SMALL ENTITY STATUS.

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	20 - 20 =	0	x \$18 =	0
Independent Claims	5 - 3 =	0	x \$42 =	84
Multiple Dependent Claim(s), if applicable			x \$140 =	0
Basic Fee				375
		TOTAL FEE:		\$459

Please file the application and find a PTO-2038 Credit Card Authorization to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Dep sit Acc unt N . 50-1044** as required to correct the error.

17613 U.S. PRO
10/10/2017

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Please address all correspondence to:

Customer Number 22897

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time,

Respectfully,

By Jason Paul DeMont
Jason Paul DeMont,
Attorney for Applicants
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732-578-0103 x11

Date: 6/20/03
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